

# SL 3000/121 (Sinovel)

## Main data

Rated power: 3000 kW  
Rotor diameter: 121 m  
Available  
Class: IEC III  
Offshore model: no  
Commissioning: 2017

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 11499 m<sup>2</sup>  
Power density: 3.83 m<sup>2</sup>/kW

## Tower

Minimum hub height: 90 m  
Maximum hub height: 110 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 3

## Wind speeds

Cut-in wind speed: 3 m/s  
Rated wind speed: 10,5 m/s  
Cut-off wind speed: 22 m/s

## Generator

Type: ASYNC DF  
Number: 1  
Maximum speed: 1200 rd/min  
Voltage: 690 V